

AMENDMENTS TO THE CLAIMS

1.-6. (Cancelled)

7. (New) A method of carrying out lithographic printing using a plate having an image recording layer capable of being developed with dampening water and/or ink, the method including:

a development step in which a plate bearing a recorded image, mounted on a plate cylinder and having a given surface speed is subjected to contact with a dampening roller and/or a form roller having a surface speed differing from the surface speed of the plate, and is thereby supplied with dampening water and/or ink; and

a printing step in which ink is transferred to a printing material while the dampening roller and form roller remain in contact with the plate, wherein the surface speed of the dampening roller in the development step differs from the surface speed of the dampening roller in the printing step.

8. (New) A method of carrying out lithographic printing using a plate having an image recording layer capable of being developed with dampening water and/or ink, the method including:

a development step in which a plate bearing a recorded image, mounted on a plate cylinder and having a given surface speed is subjected to contact with a dampening roller and/or a form roller having a surface speed differing from the surface speed of the plate, and is thereby supplied with dampening water and/or ink; and

a printing step in which ink is transferred to a printing material while the dampening roller and form roller remain in contact with the plate,

wherein the surface speed of the form roller in the development step differs from the surface speed of the form roller in the printing step.

9. (new) A method of carrying out lithographic printing using a plate having an image recording layer capable of being developed with dampening water and/or ink, the method including:

a development step in which a plate bearing a recorded image, mounted on a plate cylinder and having a given surface speed is subjected to contact with a dampening roller and/or a form roller having a surface speed differing from the surface speed of the plate, and is thereby supplied with dampening water and/or ink; and

a printing step in which ink is transferred to a printing material while the dampening roller and form roller remain in contact with the plate,

wherein the surface speed of the dampening roller in the development step differs from the surface speed of the dampening roller in the printing step and the surface speed of the form roller in the development step differs from the surface speed of the form roller in the printing step.